Attorney's Docket No.: 18325-00200

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Reinhard Bruch and Jutta Gietl

Art Unit : Unknown

Serial No.: 10/809,932

Examiner: Unknown

Filed

: March 26, 2004

Title

: MOBILE TERAWATT FEMTOSECOND LASER SYSTEM (MTFLS) FOR

LONG RANGE SPECTRAL SENSING AND IDENTIFICATION OF BIOAEROSOLS AND CHEMICAL AGENTS IN THE ATMOSPHERE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b) APPLIED PHOTONICS WORLDWIDE, INC., a corporation, certifies that it is the assignee of 100% of the right, title and interest in the patent application identified above by virtue of:

An assignment from the inventors of the patent application identified above was filed in the United States Patent and Trademark office for recording on August 6, 2004, copy enclosed.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the application and appoints:

Carl A. Kukkonen, III, Reg. No. 42,773 Bing Ai, Reg. No. 43,312 John C. Phillips, Reg. No. 35,322 William Hunter, Reg. No. 47,671 Joseph Juliano, Reg. No. 54,780 FISH & RICHARDSON P.C. 12390 El Camino Real

San Diego, California 92130

Scott C. Harris, Reg. No. 32,030 Kenyon S. Jenckes, Reg. No. 41,873 Dwight Thompson, Reg. No. 53,688 Linda Gunderson, Reg. No. 46,341

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of D

Signature

Typed or Printed Name of Person Signing Certificate

FAX NO. :

FROM :

PE CAPPI Serial Serial

Applicant: Reinhard Bruch and Juna Gietl

Serial No.: 10/809,932 SFiled: March 26, 2004

age : 2 of 2

Attorney's Docket No.: 18325-002001

with full power of substitution and revocation, to prosecute the application and to transact all business in the United States Patent and Trademark Office connected therewith.

All correspondence regarding the application should be sent to:

PTO Customer Number: 20985

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon:

Respectfully submitted,

Date: 11/28/2004

Jutta Gietl

Title: Vice

Fish & Richardson P.C. 12390 El Camino Real San Diego, California 92130

Telephone: (858) 678-5070 Facsimile: (858) 678-5099

10459250.doc